20805D' EEE9+00T

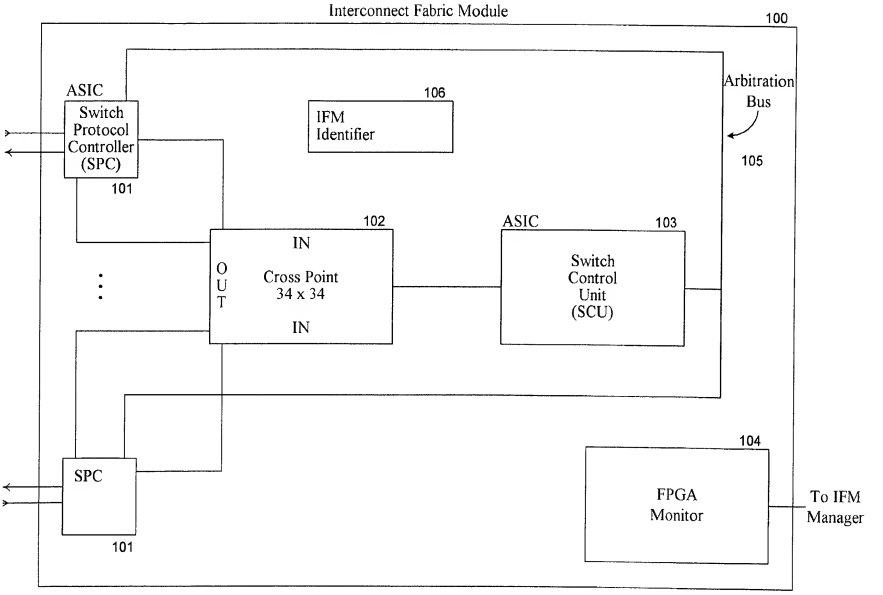


Fig. 1

208050 EEE9h00T

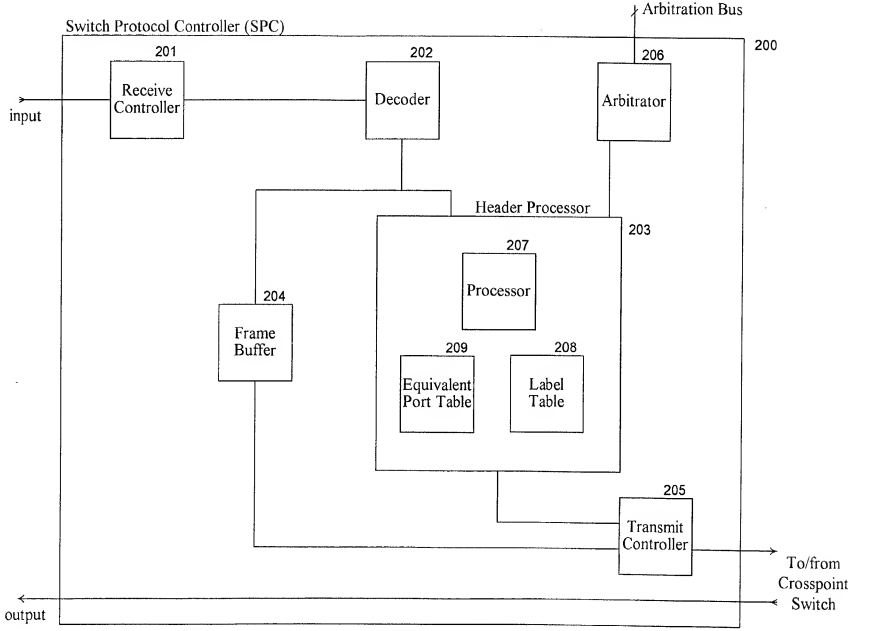


Fig. 2

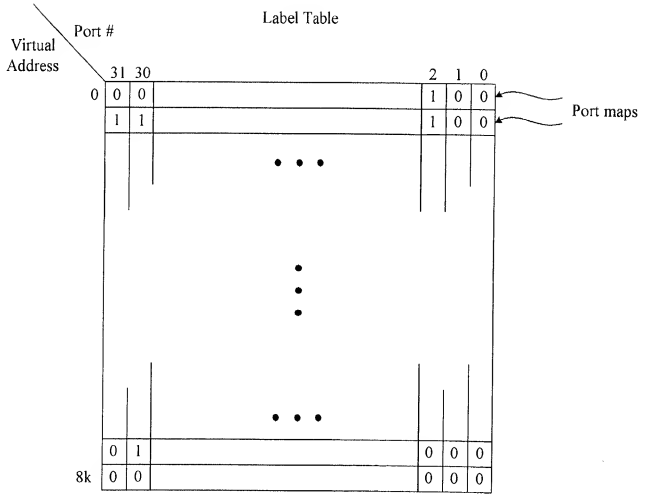

Label Table
Port #
Virtual
Address
31 30
2 1 0
0
0 0
1 0 0
1 1
1 0 0
Port maps
0 1
0 0 0
8k
0 0
0 0 0

Fig. 3

208050 EEE9h00T

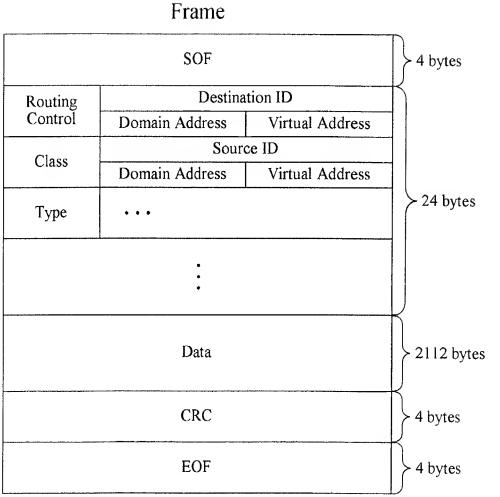


Fig. 4

20050733.0508

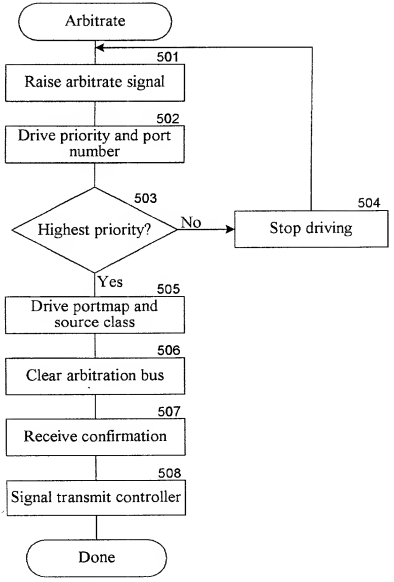


Fig. 5

208050 EEE9h00T

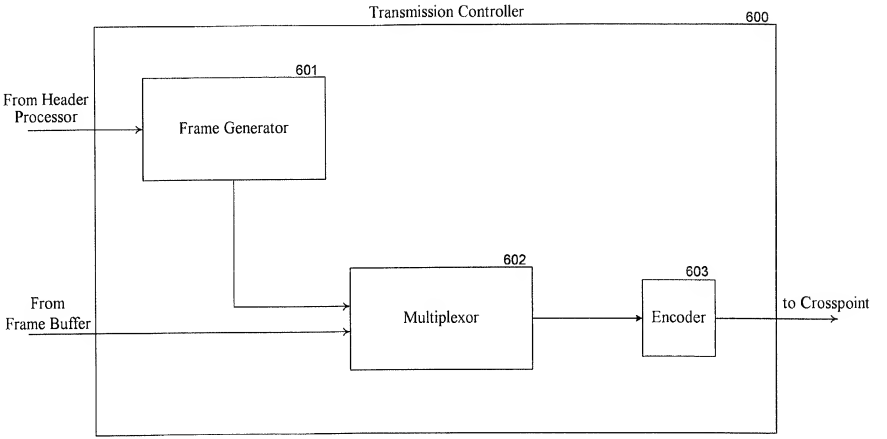


Fig. 6

20805O°EEE9hOOT

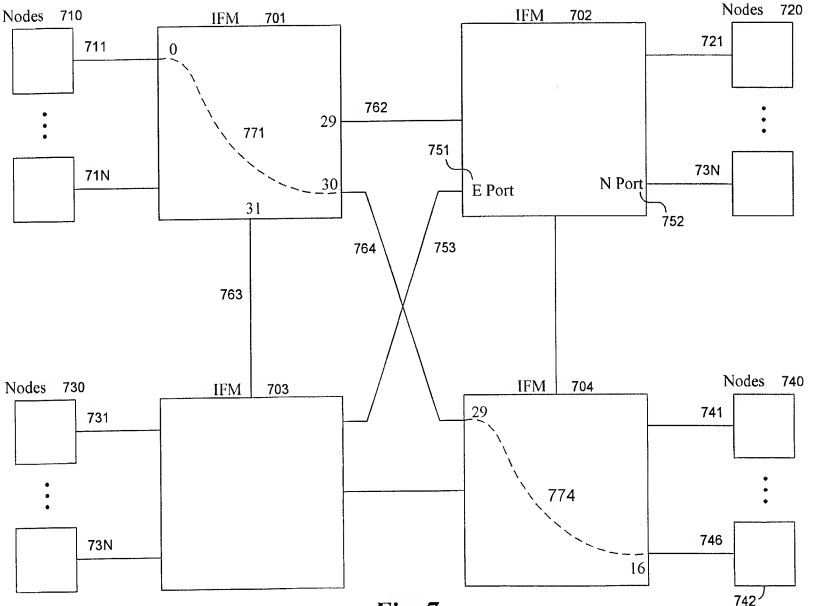


Fig. 7

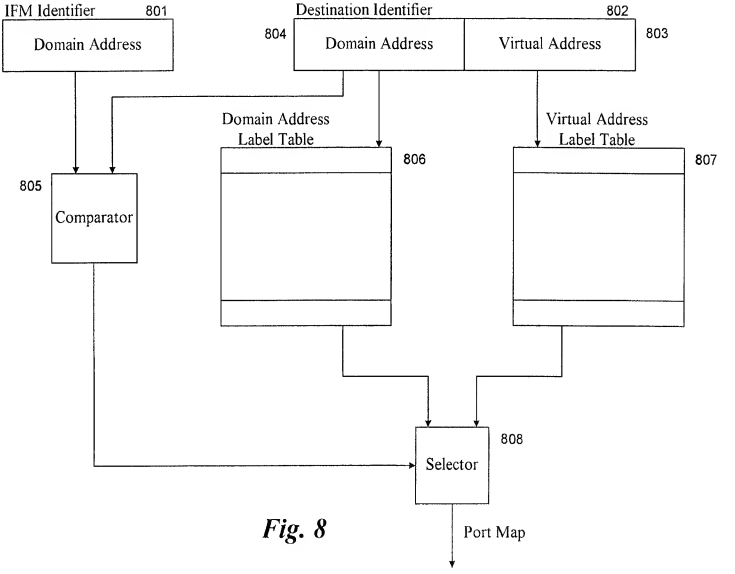

IFM Identifier
801
Domain Address
Destination Identifier
802
804
Domain Address
Virtual Address
803
Domain Address
Label Table
806
Virtual Address
Label Table
807
805
Comparator
808
Selector
Port Map

Fig. 8

208050 "EEE9h00T

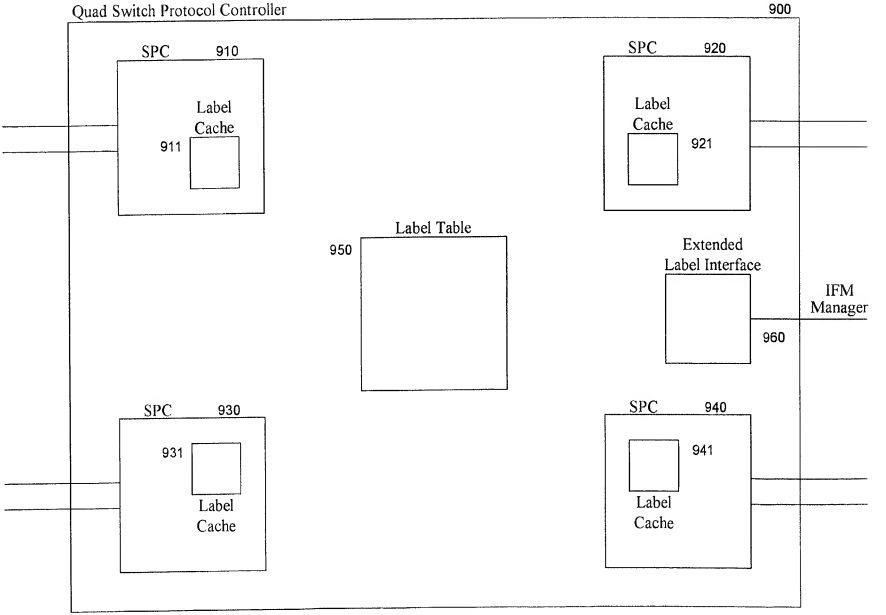


Fig. 9

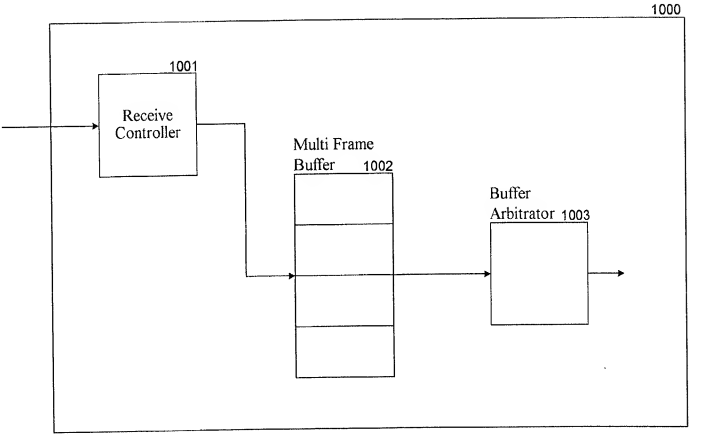

1000
1001
Receive Controller
Multi Frame Buffer 1002
Buffer Arbitrator 1003

Fig. 10

20080502.0433.1004

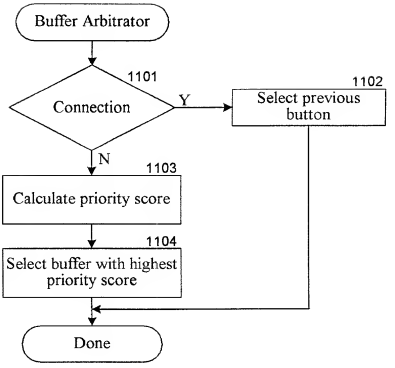


Fig. 11

20805D° EEE9hOOT

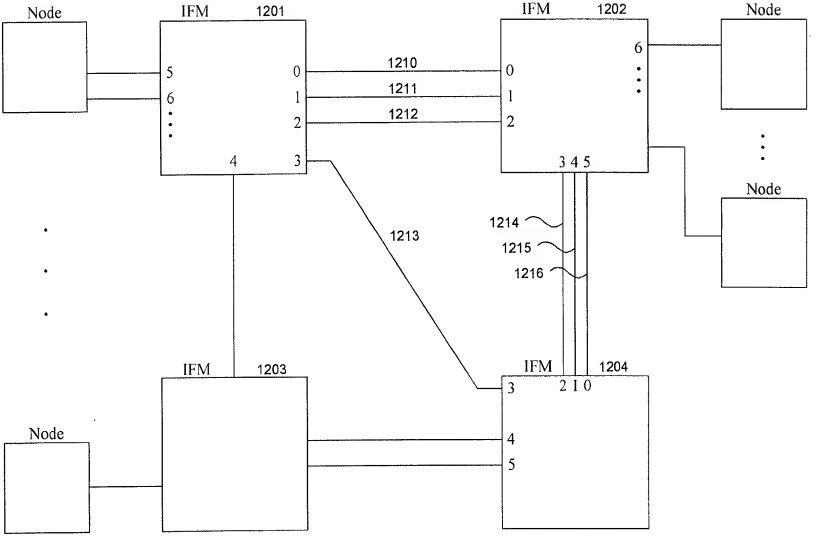


Fig. 12

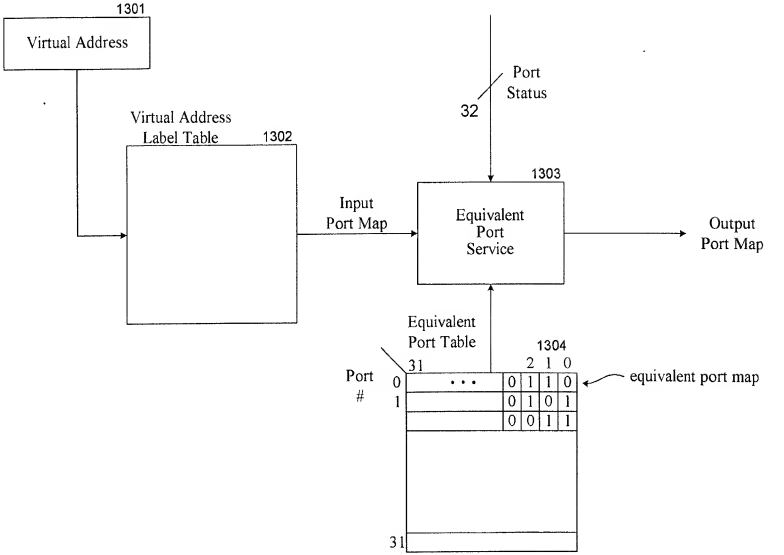

1301
Virtual Address
Virtual Address
Label Table
1302
Port
Status
32
1303
Input
Port Map
Equivalent
Port
Service
Output
Port Map
Equivalent
Port Table
1304
Port
#
31
2 1 0
0
1
equivalent port map
0 1 1 0
0 1 0 1
0 0 1 1
31

Fig. 13

20050223.0046T

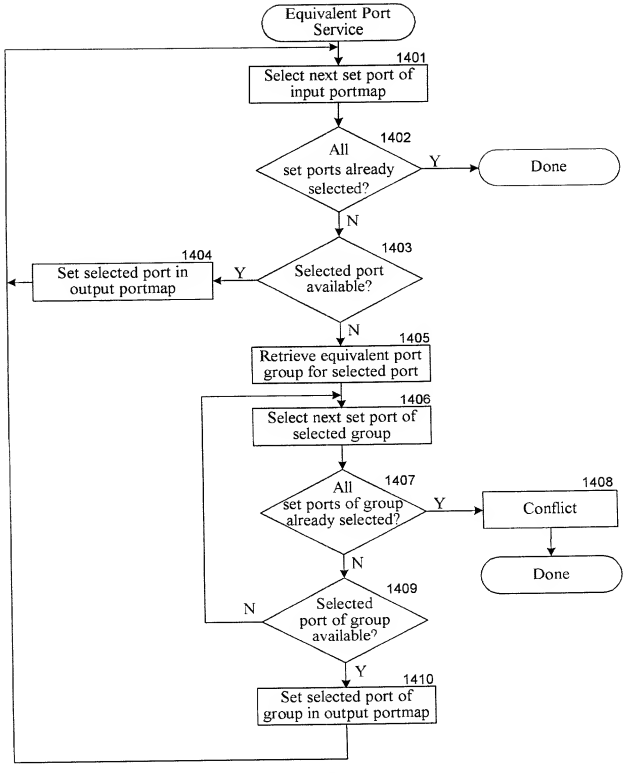


Fig. 14

208050 "EEE9400T

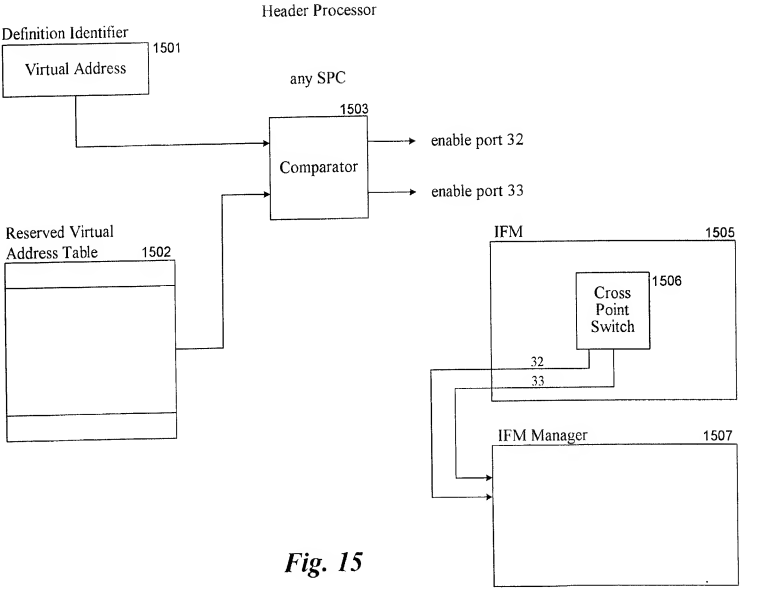
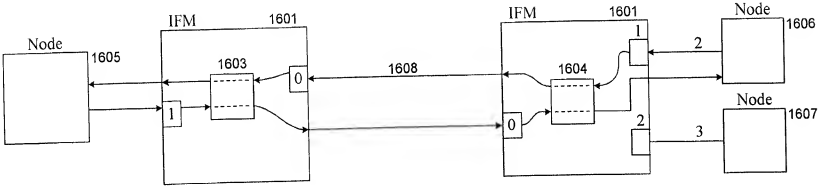


Fig. 15

20080S0 EEE9hOOT



Deadlock 1610

Time	Node 1605	IFM 1601	Node 1606	IFM 1602
0	Send start connect		Send start connect	
1		Connect 1↔0		Connect 2↔0
2		Forward start connect		Forward start connect
3		Can't forward start connect Node 1		Can't forward start connect

Fig. 16

20050733.050802

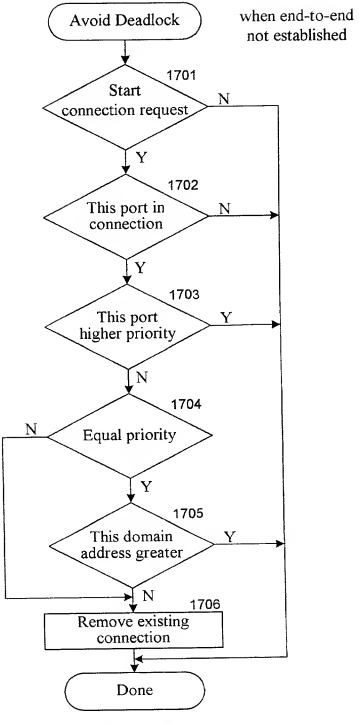


Fig. 17

208050 "EEE9+001

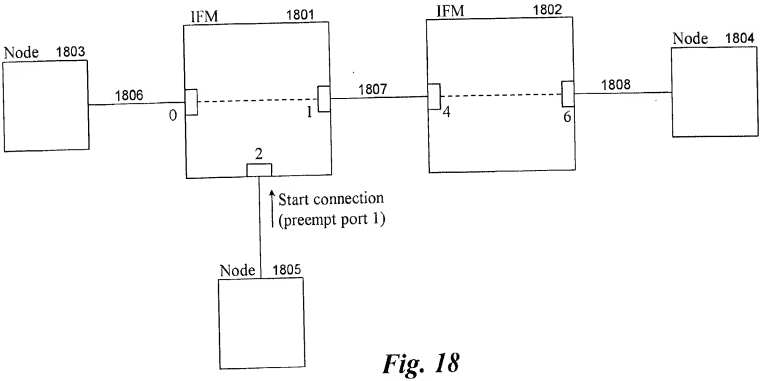


Fig. 18

20805 "EE3 4004

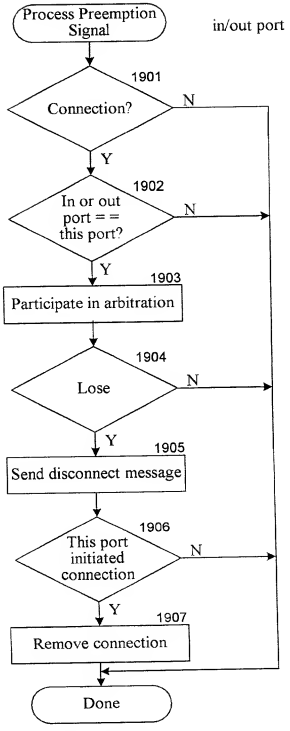


Fig. 19

20080523-005402

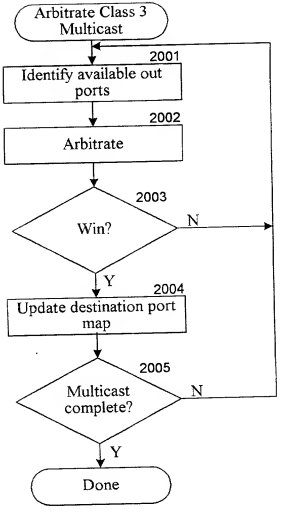


Fig. 20